GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:4289
ANSWERED ON:21.04.2003
ESTABLISHMENT OF VETERINARY NUCLEAR MEDICINE CENTRE
VILAS BABURAO MUTTEMWAR

Will the Minister of AGRICULTURE be pleased to state:

(a) whether Bhabha Atomic Research Centre have decided to establish a Veterinary Nuclear Medicine Centre at the Maharashtra Animal Husbandry and Fisheries Science University at Nagpur;

(b) if so, by when it is likely to be established and the cost involved therein;

(c) whether the said centre will be first of its kind in the Asian continent to develop such a facility at Nagpur; and

(d) the facilities to be provided at the centre and how the expenditure for its operation is to be met?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes, Sir. The Board of Research in Nuclear Sciences, Department of Atomic Energy, Government of India have sanctioned a scheme to establish Veterinary Nuclear Medicine Centre at the Department of Medicine, Bombay Veterinary College in Mumbai in November 1999.

(b) The Centre at Mumbai has already been established and from January 2003, the preliminary work to standardise procedures and protocols in animals has been initiated. The centre has been established at a total cost of around Rs. 84,59,273/-.

(c) Yes, Sir.

(d) Scintigraphy facilities for all domestic animals would be available and the following work will be carried out at the Centre:

- Research on new radio-pharmaceuticals in collaboration with BRIT, BARC, RMC and other such institutes in the country.

- Pharmaco-dynamics, Pharmaco-kinetics and some studies on mechanisms of action of new drug molecules. The facilities will be available to National Institutes, Government and Private Research and Development Laboratories, private Pharmaceuticals, other universities etc. The services will be charged.